



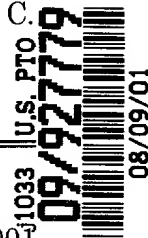
08/09/01

UTILITY PATENT APPLICATION TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. : 45129/JWP/C766
Inventor(s) : Michael L. Roukes, Scott E. Fraser, Jerry E. Solomon and Michael C. Cross
Title : ACTIVE NEMS ARRAYS FOR BIOCHEMICAL ANALYSES
Express Mail Label No. : EL904793035US

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

Date: August 9, 2001



1. ☐ **FEE TRANSMITTAL FORM** (Submit an original, and a duplicate for fee processing).

2. **IF A CONTINUING APPLICATION**

☐ This application is a of patent application No. .

Prior application information: Examiner ; Group Art Unit:

☒ This application claims priority pursuant to 35 U.S.C. §119(e) and 37 CFR §1.78(a)(4), to provisional Application No. 60/224,109.

3. **APPLICATION COMPRISED OF**

Specification

31 Specification, claims and Abstract (total pages)

Drawings

18 Sheets of formal drawing(s) (FIGS. 1 to 13)

Declaration and Power of Attorney

☐ Newly executed

☒ Unexecuted declaration

☐ Copy from a prior application (37 CFR 1.63(d))(for continuation and divisional)

4. ☐ **Microfiche Computer Program** (Appendix)

5. ☐ **Nucleotide and/or Amino Acid Sequence Submission** (if applicable, all necessary)

☐ Computer Readable Copy

☐ Paper Copy (identical to computer copy)

☐ Statement verifying identity of above copies

6. **APPLICANT(S) STATUS UNDER 37 CFR § 1.27**

☒ Applicant(s) and any others associated with it/them under § 1.27(a) are a SMALL ENTITY

UTILITY PATENT APPLICATION TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.: 45129/JWP/C766

7. ALSO ENCLOSED ARE

- ☐ Preliminary Amendment
- ☐ Includes "Cross-Reference to Related Applications"

- ☐ A Petition for Extension of Time for the parent application and the required fee are enclosed
- ☐ An Assignment of the invention with the Recordation Cover Sheet and the recordation fee are enclosed
- ☐ This application is owned by pursuant to an Assignment recorded at Reel , Frame
- ☐ Information Disclosure Statement (IDS)/PTO-1449
- ☐ Copies of IDS Citations
- ☐ Certified copy of Priority Document(s) (*if foreign priority is claimed*)
- ☐ English Translation Document (*if applicable*)
- ☒ Return Receipt Postcard (MPEP 503) (should be specifically itemized).
- ☐ Other


8. CORRESPONDENCE ADDRESS

CHRISTIE, PARKER & HALE, LLP, P.O. BOX 7068, PASADENA, CA 91109-7068
Customer Number: 23363

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By



John W. Peck, Ph.D.

Reg. No. 44,284

626/795-9900

JWP/daa

**FEE TRANSMITTAL
UTILITY PATENT APPLICATION**

DATE: August 9, 2001

Docket No. : 45129/JWP/C766
Inventor(s) : Michael L. Roukes, Scott E. Fraser, Jerry E. Solomon and Michael C. Cross
Title : ACTIVE NEMS ARRAYS FOR BIOCHEMICAL ANALYSES Duplicate __

FEE DETERMINATION

CLAIMS AS FILED					
	NUMBER FILED	NUMBER EXTRA	SMALL ENTITY RATE	LARGE ENTITY RATE	FEE
TOTAL CLAIMS	32+1 - 20	12	13 x \$9.00	x \$18.00	\$117.00
INDEPENDENT CLAIMS	4 - 3	1	1 x \$40.00	x \$80.00	\$40.00
MULTIPLE-DEPENDENT CLAIMS FEE			\$135.00	\$270.00	\$135.00
BASIC FEE			\$355.00	\$710.00	\$647.00
TOTAL FILING FEE					\$647.00
List Independent Claims: 1, 27, 29, 31					

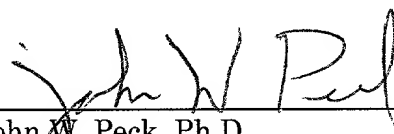
METHOD OF PAYMENT

- ☒ No filing fee enclosed
- ☒ No Deposit Account Authorization.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By


John W. Peck, Ph.D.
Reg. No. 44,284
626/795-9900

JWP/daa

DJP PAS371828.1*-8/9/01 4:25 PM